Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

CCA Maintenance #3 Due Monday 11/21 (half day schedule)

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| --- | --- | --- | --- |
| Solve for x | Combine like terms | Order of operations | Find the slope |
| 2x-3x+4= 6x+1 | 5x+1-x2 +3x-6 -2x2 | 2xy if x = 5 and y = −3 | (5,-2)(4,3) |
| 5(3x-2) +4x= 3x-2 | 3y2 +4y-5y+6y2 +y -7 | 8x − 3 + y if x = 2 and  y = 1 | (0,4)( -2,8) |
| -(3x+2) = 7x-3 | 5pz+6p-2z +5 +8 | k − m if k = 4 and  m = −10 | (2,2)( 5,2) |
| x( 16-8x) = 5x-9 | 8xy +7xy – 6x-4x +7y | (6x)2-x/5for x = 10 | (-6,3)(-6,7) |
| 2x-4+1= 5x -7 | 3+4 -7 + 6p-5p-p | 5− (x *−* 2)2 forx = −1 | (0,0) (3,4) |